Index of Claims

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 09/944,278 | GOUYET ET AL. |
| Examiner | Art Unit |

| X | Rejected |
|----|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

Rob Wu

| A | Appeal |
|---|----------|
| 0 | Objected |

3628

| | | ı | | | | | | | | | 1 1 | | | | | | _ | | | | | \neg |
|--------------|----------|---------|--------|--|--|--|--|----------------|--|--|-----|-------|----------|----------------|--|--|----------|----------|--|--|--|-----------------|
| Cla | ım | Щ | | | [| Date | 3 | | | | | Cla | ım_ | | | 1 | · | Date | 3 | _ | | \square |
| Final | Original | 6/15/07 | 1/5/08 | | | | | | | | | Final | Original | 6/15/07 | 1/5/08 | | | | | | | |
| | 1 | Х | Х | | L | | | | | | | | 51 | X | Х | | | <u> </u> | | <u> </u> | | Ш |
| | 2 | X | X | | | | | | | | | | 52 | Х | Х | | | | | | | |
| | 3 | Х | X | | | | | | | | | | 53 | Х | Х | | | _ | L | <u> </u> | | Ш |
| | 4 | Х | X | | | | <u> </u> | 乚 | | <u> </u> | | | 54 | Х | Х | | | L | _ | | | Ш |
| | 5 | Х | Х | | | | <u> </u> | 匚 | | <u>_</u> | | | 55 | Х | Х | | | L | | _ | _ | Ш |
| | 6 | Х | Х | L | | | | | | L | | | 56 | Х | X | | | _ | | _ | | |
| | 7 | Х | X | <u> </u> | | L | | L | L | | | | 57 | | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | | <u> </u> | L | |
| | 8 | Х | Х | | <u> </u> | <u> </u> | _ | <u> </u> | _ | <u> </u> | | | 58 | | | <u> </u> | _ | <u> </u> | | | | Ш |
| | 9 | | - | | _ | L | L. | | | lacksquare | | | 59 | | | | | | | | | Ш |
| | 10 | Х | Х | _ | <u> </u> | _ | <u> </u> | | _ | <u> </u> | | | 60 | | | | | <u> </u> | _ | _ | _ | _ |
| | 11 | Х | Х | lacksquare | <u> </u> | _ | <u> </u> | <u> </u> | | <u>L</u> | | | 61 | X | Х | | | <u> </u> | | <u> </u> | | Ш |
| | 12 | Х | Х | | | | <u> </u> | <u> </u> | | | | | 62 | | | L | | | | | | |
| <u> </u> | 13 | X | Х | _ | | | <u> </u> | _ | <u> </u> | _ | | | 63 | <u> -</u> | | <u> </u> | | | | | _ | Ш |
| | 14 | Х | Χ | _ | _ | | _ | _ | <u> </u> | _ | | | 64 | | | <u> </u> | | | <u> </u> | _ | | \vdash |
| | 15 | X | X | | | _ | _ | <u> </u> | L | <u> </u> | | | 65 | - | | _ | _ | _ | <u> </u> | | - | $\vdash \vdash$ |
| | 16 | Х | X | _ | _ | ┞ | <u> </u> | <u> </u> | <u> </u> | L | | | 66 | Х | X | _ | | | <u> </u> | _ | | \vdash |
| | 17 | Х | X | | | <u> </u> | <u> </u> | ├ | <u> </u> | <u> </u> | | | 67 | | X | <u> </u> | - | | _ | | | Н |
| | 18 | Х | Х | <u> </u> | <u> </u> | ┞ | | <u> </u> | - | <u> </u> | | | 68 | | Х | - | | | _ | | _ | Ы |
| | 19 | X | Х | <u> </u> | _ | <u> </u> | | <u> </u> | | ! | | | 69 | <u> </u> | \vdash | _ | <u> </u> | | | - | | Н |
| ļ | 20 | X | X | _ | _ | ┝ | | <u> </u> | _ | | | | 70 | | <u> </u> | - | <u> </u> | | _ | _ | | Н |
| | 21 | Х | X | _ | _ | _ | <u> </u> | <u> </u> | <u> </u> | - | } } | | 71 | - | - | <u> </u> | | | | | | Н |
| <u> </u> | 22 | X | X | | | - | _ | | - | - | | | 72 | | | <u> </u> | _ | | ⊢ | ┡ | <u> </u> | \vdash |
| | 23 | X | X | | _ | ļ. | <u> </u> | | | | | | 73 | <u> </u> | ├ | ⊢ | <u> </u> | _ | ⊢ | <u> </u> | H | Ы |
| <u> </u> | 24 | X | X | <u> </u> | <u> </u> | ┝ | <u> </u> | ⊢ | - | - | 1 | | 74 | | - | _ | | | <u> </u> | ├ | | \vdash |
| | 25 | X | X | <u> </u> | | ├ | - | ┝ | - | | | | 75 | <u> </u> | _ | <u> </u> | - | - | ├— | \vdash | | Н |
| ├ | 26 | X | X | - | \vdash | ┝ | - | | - | - | | | 76 | H | ┝ | ┝ | - | ⊢ | ⊢ | ┝ | | \vdash |
| <u> </u> | 27 | X | X | <u> </u> | ┡ | ┢ | ┝ | ⊢ | | | 1 1 | | 77 | - | - | \vdash | - | | \vdash | _ | - | \vdash |
| | 28 | X | X | ⊢ | ├- | - | - | ⊢ | - | - | | | 78 79 | ├ | | - | - | ⊢ | ⊢ | - | | Н |
| <u> </u> | 29 30 | X | ÷ | <u> </u> | - | - | - | - | | | | | 80 | - | ├— | | | - | | - | | Н |
| \vdash | | - | | | - | \vdash | | | - | | 1 | | 81 | - | - | | - | - | - | - | | Н |
| | 31 | X | X | ⊢ | | ├ | - | ├ | - | | 1 | | 82 | \vdash | ├ | | | - | ├ | | - | Н |
| <u> </u> | 33 | x | ÷ | - | - | ├ | ├ | ├ | - | - | 1 | | 83 | ⊢ | ⊢ | ┢ | - | ⊢ | ⊢ | - | | H |
| <u> </u> | 34 | X | x | ⊢ | ⊢ | ┝ | - | - | ├ | ⊢ | 1 | | 84 | \vdash | | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash |
| | 35 | 1- | ┝ | ├ | - | ├ | ┝ | | | | 1 | | 85 | ┢ | ┢ | - | | - | | - | | Н |
| ļ | 36 | X | X | - | | - | \vdash | | | - | 1 | | 86 | ╁ | - | \vdash | ┢╌ | ┝ | ┢ | \vdash | \vdash | H |
| | 37 | x | x | - | \vdash | ╁ | \vdash | - | | | 1 | | 87 | | | _ | - | ┝ | - | | | \vdash |
| | 38 | x | x | - | \vdash | ├ | \vdash | | | - | 1 | | 88 | ┢ | | - | - | - | | ┢ | \vdash | Н |
| <u> </u> | 39 | x | x | | \vdash | ╁ | - | - | | | 1 | | 89 | - | \vdash | ┢ | ┢ | ⊢ | - | \vdash | - | H |
| - | 40 | x | x | _ | | ┢ | \vdash | ├─ | | - | 1 | | 90 | \vdash | \vdash | ┢ | | \vdash | \vdash | \vdash | - | Н |
| | 41 | X | x | \vdash | \vdash | \vdash | \vdash | - | | - | 1 | | 91 | | \vdash | \vdash | \vdash | - | | \vdash | \vdash | H |
| | 42 | x | x | - | \vdash | \vdash | - | - | ╁ | ╁ | | | 92 | 1 | \vdash | ┢ | - | \vdash | \vdash | \vdash | - | H |
| \vdash | 43 | x | Ŷ | ┢ | | \vdash | \vdash | - | | - | 1 | | 93 | 1 | \vdash | - | ┢═ | \vdash | \vdash | - | - | H |
| <u> </u> | 44 | x | x | \vdash | | ╁ | - | ├ | ╁ | \vdash | | | 94 | \vdash | \vdash | \vdash | \vdash | ⊢ | Η- | \vdash | \vdash | $\vdash \vdash$ |
| - | 45 | x | x | | | ╁ | | ╁ | ┢ | | 1 | - | 95 | \vdash | | ╁ | - | \vdash | \vdash | - | | H |
| | 46 | x | x | - | ╁╌ | \vdash | - | 1 | \vdash | \vdash | | | 96 | ✝ | | | \vdash | - | | | | H |
| | 47 | x | Ŕ | \vdash | - | + | - | - | \vdash | - | 1 | | 97 | ╁ | ├- | ┢ | \vdash | - | \vdash | | - | \vdash |
| - | 48 | x | x | Ι- | - | ┼~ | Η- | | | \vdash | 1 | | 98 | \vdash | | | - | | \vdash | \vdash | \vdash | H |
| <u> </u> | 49 | x | x | \vdash | \vdash | \vdash | - | \vdash | \vdash | \vdash | 1 | | 99 | - | | \vdash | \vdash | ┢ | - | | | H |
| - | 50 | x | x | \vdash | \vdash | | \vdash | \vdash | +- | H | 1 | | 100 | \vdash | \vdash | ╁ | \vdash | \vdash | - | | \vdash | H |
| Щ. | 100 | | └ | <u> </u> | Щ | | | ٠ | Щ | <u> </u> | J | | 1.00 | Щ. | | | Ц | Щ | L | L | | ا |

| Cla | aim | Date | | | | | | | | |
|----------|----------------|----------|--|--|--|--|----------|--|-------------|---------------|
| | | | | | | | | | | |
| Final | Original | 6/15/07 | 1/5/08 | | | | | | | |
| | 51 | X | Х | | | | | | | |
| <u> </u> | 52 | Х | Х | | | | | | | |
| | 52 53 | X | X | | _ | _ | | | | - |
| | 54 | X | X | \vdash | _ | | - | | | |
| \vdash | 55 | X | X | | | - | _ | _ | _ | |
| | 56 | X | X | \vdash | _ | | | - | _ | - |
| | 57 | - | - | | \vdash | _ | | | | |
| | 58 | | • | H | | | | | | |
| | 59 | | | - | \vdash | _ | | | | \vdash |
| | 60 | _ | | - | - | | | | | |
| — | 61 | X | X | | H | \vdash | | \vdash | - | |
| \vdash | 62 | - | - | H | H | Н | - | \vdash | | |
| <u> </u> | 63 | - | | \vdash | | | Ι | - | | |
| | 64 | | | 一 | - | | | | \vdash | |
| | 64 65 | = | - | | | Н | \vdash | Н | Н | _ |
| | 66 | х | Х | | | | \vdash | _ | ┢ | |
| | 66 67 | - | X | H | | | \vdash | | | |
| | 68 | | X | \vdash | \vdash | | - | | | |
| | 69 | | Ë | - | | | | | \vdash | |
| | 70 | | | \vdash | \vdash | | | | | |
| - | 71 | | \vdash | - | _ | | | _ | | |
| <u> </u> | 72 | _ | | ╁ | | _ | | \vdash | | |
| | 71 72 73 | _ | _ | \vdash | \vdash | | \vdash | H | | _ |
| - | 74 | | ├─ | \vdash | | | | | \vdash | _ |
| | 74 75 76 | | | | | H | | ┢ | _ | |
| | 76 | \vdash | _ | T | _ | \vdash | | | | |
| | 77 | | | | | | | H | | _ |
| | 77 78 | | - | | <u> </u> | | | | - | |
| | 79 | _ | _ | | _ | Г | | | | |
| | 80 | \vdash | - | _ | - | | _ | _ | | |
| | 81 | _ | T | | T . | T | | | | |
| | 82 | | \vdash | | | \vdash | | \vdash | <u> </u> | |
| | 83 | | \vdash | | | H | \vdash | _ | - | |
| | 84 | | | | | | | \vdash | | <u> </u> |
| <u> </u> | 85 | | | | - | T | | | | |
| | 86 | | _ | Т | | Г | \vdash | Г | | I |
| | 87 | | | | | Г | | Г | | |
| | 88 | | | \vdash | T | | | | | |
| | 89 | _ | | | | <u> </u> | | | _ | |
| | 90 | Г | Г | \vdash | <u> </u> | Г | Г | Г | _ | Г |
| | 91 | | <u> </u> | \Box | | Г | | | | |
| | 92 | | | | | Г | | | | |
| | 93 | | | Π | <u> </u> | | | | l — | Г |
| | 94 | | | | | 1 | | | | |
| | 95 | | | | \vdash | | | | | |
| | 96 | | \vdash | | | | Ι | | | |
| | 97 | | Ι | П | | | | | Г | |
| | 98 | Г | _ | Г | <u> </u> | | Г | | | |
| | 99 | | | | | | | | | |
| _ | 100 | \vdash | | - | \vdash | - | | | - | $\overline{}$ |

| Cla | aim | Date | | | | | | | | | | | |
|----------|---|----------|----------|----------|---------|----------|----------|----------|--|-----------------|--|--|--|
| Final | Original | | | | | | | | | | | | |
| | 101 | | | | | | | | | | | | |
| | 102 | | | | | | | | | | | | |
| | 103 | | | | | | | | | | | | |
| | 104 | | | | | | | | | _ | | | |
| | 105 | | | | | | _ | | _ | | | | |
| | 105 | | | \vdash | | | \vdash | | _ | | | | |
| | 102 103 104 105 106 107 108 | | | - | | | - | | | \dashv | | | |
| | 109 | _ | _ | \vdash | | _ | | | | | | | |
| | 110 | | | | | | | | | | | | |
| | 110 111 | | | | | | | | | | | | |
| | 112 | | | | | | _ | | | Ш | | | |
| | 113 114 115 | _ | - | \vdash | | | \vdash | | \vdash | Н | | | |
| | 114 | <u> </u> | | | | | ┝ | | - | | | | |
| | 116 | | | - | - | - | ├ | | H | \vdash | | | |
| | 117 | | | \vdash | | | \vdash | | | \dashv | | | |
| | 118 | | | | | | | | | Н | | | |
| | 116 117 118 119 | | | | | | | | | | | | |
| | 120 | | | | | | _ | <u>_</u> | | | | | |
| | 121 | _ | | L. | | | <u> </u> | _ | | | | | |
| | 122 | _ | | \vdash | _ | _ | - | | | | | | |
| | 120 121 122 123 124 125 126 | <u> </u> | | \vdash | | - | - | | | \vdash | | | |
| | 125 | \vdash | | | _ | | - | | H | \vdash | | | |
| | 126 | | - | | | | | | | | | | |
| | 127 | | | | | | | | | | | | |
| | 127 128 129 130 131 | | | | | | | | | | | | |
| | 129 | | | | | _ | | | <u> </u> | | | | |
| | 130 | <u> </u> | _ | | | \vdash | <u> </u> | _ | <u> </u> | | | | |
| | 131 | - | | _ | | - | - | H | H | H | | | |
| | 132 133 134 | | | - | | | | | - | $\vdash \dashv$ | | | |
| | 134 | | | | | | - | - | \vdash | Н | | | |
| _ | 135 | | | | | | | | | П | | | |
| | 135 136 | | | | | | | | | | | | |
| | 137 | | | L | | | | | | Ш | | | |
| | 138 139 | <u> </u> | - | <u> </u> | | _ | <u> </u> | <u> </u> | _ | Ш | | | |
| | 140 | | | <u> </u> | | | - | - | ┝ | Н | | | |
| | 141 | _ | - | - | | ┢ | \vdash | - | \vdash | Н | | | |
| | 142 | | \vdash | \vdash | | 一 | \vdash | <u> </u> | | Н | | | |
| | 143 | | | | | | | | L | | | | |
| | 144 | | | | | | | | | | | | |
| | 145 | | | | | | | | | | | | |
| | 146 | _ | <u></u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ | | | |
| | 147 | - | _ | - | - | - | - | - | - | Н | | | |
| | 148 149 | - | <u> </u> | ├ | | - | - | | - | Н | | | |
| | 150 | - | ┢ | \vdash | _ | - | - | H | \vdash | $\vdash \vdash$ | | | |
| <u> </u> | 1 .50 | I | Ц | _ | Щ. | <u> </u> | Ц | <u> </u> | | ш | | | |